

**METHOD AND DEVICE FOR SEPARATING CONSTITUENTS OF A LIQUID
FEED BY LIQUID-LIQUID CENTRIFUGAL CHROMATOGRAPHY**

ABSTRACT

The invention relates to a method for separating constituents of a liquid feed by liquid-liquid centrifugal chromatography and to a device for implementing it. Constituents (A, B) having different partition coefficients such that they are respectively carried along at unequal velocities by a light solvent (1) and a heavier solvent (L), the feed is continuously injected at an intermediate point of a separation column (col), successive cycles comprising alternately a heavy solvent injection stage and a light solvent injection stage are carried out respectively at the two ends of the column consisting of the interconnection in series of at least one set of separation cells, and the separated solvents (FA, FB) are collected during each one of said stages at the column ends opposite the solvent injection points.